IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Giallorenzi et al.

Serial No.: 09/829,197

Filed: April 9, 2001

Customer No.: 29683

Atty. Docket:

907B.0013.USU

Art Unit: 2662

Examiner: Chou

Confirmation No.: 6842

and diversity

Title: Use of Common Waveform in Forward and Reverse Channels to Reduce Cost in

Point-to-Multipoint System and to Provide Point-to-Point Mode

RESPONSE TO OFFICE ACTION

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

This paper is herewith filed in response to the Examiner's Office Action mailed on December 8, 2004 for the above-captioned U.S. Patent Application. Applicants have filed a Petition for an extension of time under 37 CFR 1.136(a). A check for the required fee is enclosed.

A Listing of Claims begins on page 2 of this paper.